

Technical Data



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Performance you can trust

NICKEL ANTI-SEIZE SPRAY

Anti-Seize Spray for Stainless Steel

Description

Nickel Anti-Seize Spray is a smooth silver grey compound formulated to prevent seizing of threaded components which are subjected to extremely high temperatures or adverse environmental conditions for a long period of time.

Nickel Anti-Seize Spray does not contain sulphur or copper additives making it suitable for all metals and particularly for stainless steel and nimonic alloys.

Areas of application

- Stainless Steel fasteners
- Industrial fasteners

Features

- Excellent adhesion properties
- Adheres to metal surfaces
- Non-corrosive and chemically inert
- Does not affect other lubricants subsequently applied
- Withstands high loads (100,000 psi) and temperatures (450°C)
- MAF Approved C14 (Fish Game Meat)

Technical data

Appearance	Grey/Black Film
Molybdenum Disulphide.....	Approximately 55% (dry film)
Touch Dry.....	5 - 10 minutes
Recoat time	24 hours
Drying time	3 - 5 hours
Coverage.....	Approximately 7 m ²
Propellant	Hydrocarbon
Temperature Range	-30°C to 450°C

The information contained in this Technical Bulletin is as up to date and correct as possible as at the time of issue. The data provided should be used as a guide only as the performance of the product will vary depending on differing operating conditions and application methods.

The sale of any product described in this Technical Bulletin will be in accordance with ITW Polymers & Fluids Conditions Of Sale, a copy of which is available on request. To the extent permitted by law, ITW Polymers & Fluids excludes all other warranties in relation to this product.

Directions for use

Ensure surfaces are dry and free from oil/grease. Shake can well for 30 seconds after agitator ball rattle, hold upright and spray a thin even coating from a distance of 20cm. The resultant film will be touch dry in 5 - 10 minutes, completely dry in 5 hours. After use, invert can and spray until nozzle is clear. Test compatibility with painted and coated surfaces, plastics and rubbers, prior to application. Use only as directed.

Storage and Shelf Life

Store in dry conditions between 10°C and 30°C, away from sources of heat and naked flames. Protect from frost. When stored in original sealed containers, the minimum shelf life is two years.

Packaging

AS Spray is available in 300g Aerosol.

Ordering Information:

300g Aerosol #Y402122

TDG Code: Aerosol - UN 1950

Warning

Aerosol spray is pressurised, handle according to instructions on label. Avoid breathing vapour or spray mist. Provide adequate ventilation in confined spaces. Avoid contact with skin and eyes. Follow first aid measures according to the Material Safety Data Sheet.

Health & Safety Information

The product is not hazardous according to Worksafe Australia criteria. A Material Safety Data Sheet is available from the ITW Polymers & Fluids Technical Department upon request or available on our website www.rocol.com.au.

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